

METHOD AND SYSTEM FOR AUTOMATIC CACHE MANAGEMENT

ABSTRACT OF THE INVENTION

[0071] Systems and methods which provide automatic management of cached content are disclosed. These systems and methods may provide a cache manager which is capable of updating content in a cache without receiving a request from a user. Content may be stored in a cache along with associated metadata. Based upon this metadata, the request which resulted in a particular piece of cached content may be regenerated. This regenerated request can be dynamically evaluated and content responsive generated. This newly generated content can be used to replace the previously cached content. Furthermore, the cache may be managed automatically based on a variety of stimuli, including input from an application manager. These systems and methods may store content in a cache along with metadata pertaining to the template from which the content was generated and metadata pertaining to the request which originally generated this content. In response to a stimulus a cache manager may regenerate the request which resulted in the cached content from the associated metadata. This request can be dynamically evaluated and content responsive to this regenerated request can be used to replace the previously cached content. Using these systems and methods content in a cache can be automatically managed and dynamically updated.